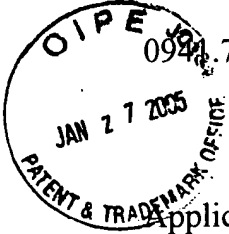


DAW



0924.70006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hisashi Umeda et al.  
Serial No.: 10/798,102  
Conf. No.: 5914  
Filed: March 11, 2004  
For: MAGNETIC RECORDING  
MEDIUM, MAGNETIC  
STORAGE APPARATUS  
AND RECORDING METHOD  
Art Unit: 1773

) I hereby certify that this paper is being deposited with  
) the United States Postal Service as FIRST-CLASS mail in  
) an envelope addressed to: Mail Stop Amendment,  
) Commissioner for Patents, P.O. Box 1450, Alexandria,  
) VA 22313-1450, on this date.  
) January 25, 2005  
) Date Registration No. 37,538  
) F-CLASS.WCM  
) Appr. February 20, 1998 Attorney for Applicant

SUBMISSION OF CORRECTED FORM PTO-1449

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith is a corrected Form PTO-1449 (Information Disclosure Citation) to be substituted for the Form PTO-1449 filed on December 22, 2004. This form is being submitted because the original form incorrectly listed inventors other than the first named inventor of most of the U.S. Patents and Patent Publications listed therein. Additionally, this corrected form also corrects the date for U.S. Patent No. 6,567,236.

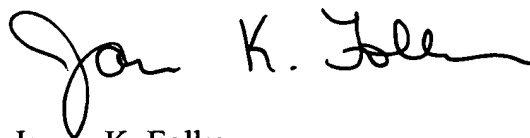
No new references are being listed in this corrected Form PTO-1449.

The Examiner is invited to contact the undersigned attorney if any questions regarding this paper should arise.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

A handwritten signature in black ink, appearing to read "James K. Folker". The signature is fluid and cursive, with the first name "James" written in a stylized, connected manner.

James K. Folker

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January 25, 2005

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Form PTO-1449  
(Rev. 8-88)U.S. Department of Commerce  
Patent and Trademark Office

JAN 27 2005

Attorney Docket No.: 0941.70006

Serial No.: 10/798,102

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

CORRECTED BY: [illegible]

Applicant: Hisashi Umeda et al.

Filing Date: 3-11-04

Group: 1773

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	2003/0108774	Jun. 12, 2003	Kawai et al.			
	2003/0059648	Mar. 27, 2003	Akimoto et al.			
	2002/0064689	May 30, 2002	Yamanaka et al.			
	2002/0039668	Apr. 4, 2002	Inomata et al.			
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	2003/0017369	Jan. 23, 2003	Hirayama et al.			
	6,567,236	May 20, 2003	Doerner et al.			
	6,537,684	Mar. 25, 2003	Doerner et al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	1 302 931	Apr. 16, 2003	Europe			X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered

\*Examiner:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.